AG Contract No. KR02-1130TRN ADOT ECS File: JPA 02-81

Amendment Two
Project No. H6223 01X/ 02X / 03X / 04X
/ 05X / 99X

5-Year Item No. 25403

Various Locations

Research: ATLAS Research Center Phase IV Program Administration

#### **AMENDMENT TWO**

#### INTERAGENCY AGREEMENT

BETWEEN
THE DEPARTMENT OF TRANSPORTATION
AND
THE UNIVERSITY OF ARIZONA

to JPA 02-081 and Amendment One, AG Contract No. KR02-1130TRN, filed with the Secretary of State under No. 25392, pursuant to Arizona Revised Statutes, Sections 11-951 through 11-954, as amended, between the STATE OF ARIZONA, acting by and through its DEPARTMENT OF TRANSPORTATION (the "DOT") and the ARIZONA BOARD OF REGENTS, acting for and on behalf of UNIVERSITY OF ARIZONA, (the "University").

#### I. RECITALS

- 1. The DOT is empowered by Arizona Revised Statutes Section 28-401 and 28-334 to enter into this agreement and has delegated to the undersigned the authority to execute this agreement on behalf of the DOT.
- 2. The University is empowered by Arizona Revised Statutes Section 15-1626 to enter into this agreement and has delegated to the undersigned authority to execute this agreement on behalf of the University.
- 3. The Transportation Efficiency Act 21st Century (TEA21) has allocated federal funds in the amount of \$793,615.00 to be administered by the State to continue support for the Center for Excellence in Advanced Traffic and Logistics Algorithms and Systems (ATLAS) at the University. The mission of the ATLAS Center is to perform advanced transportation technology, traffic and logistics management research. This agreement is to define the terms of the transfer of funds from the State to the University and the expenditure thereof.

#### ARTICLE I, paragraph 4 is amended in full as follows:

4. The parties agree to amend the above-referenced Agreement to extend the completion date to **June 30, 2007**, as noted on the attached letter from the University, hereinafter referred to as "Exhibit E".

THEREFORE, in consideration of the mutual agreements expressed herein, it is agreed as follows:

NO. \_\_\_\_\_\_ Filed with the See

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Secretary of 8) ate

By: .

#### III. MISCELLANEOUS PROVISIONS

#### ARTICLE III, paragraph 2 is deleted and replaced in full as follows:

2. This agreement shall become effective upon signature by the parties hereto, and shall remain in force and effect until **June 30**, **2007** of said ATLAS IV project and reimbursements; provided, however, that this agreement, may be cancelled at any time prior to the commencement of performance under this agreement, upon thirty (30) days written notice to the other party.

**EXCEPT AS AMENDED HEREIN, ALL OTHER** terms and conditions of the original Agreement remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this agreement the day and year first above written.

THE ARIZONA BOARD OF REGENTS acting for and on behalf of THE UNIVERSITY OF ARIZONA

STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

Ву	Dee am I Reter
•	LEE ANNE T. PETERS
	Office of Research and
	Contract Analysis

July 31, 2006

Date

Date

Joint Project Administrator

ATLAS Research Center Systems and Industrial Engineering Department College of Engineering and Mines

THE UNIVERSITY OF

RIZONA Tucson, Arizona

PO Box 210020 Tucson, Arizona 85721-0020 Telephone (520) 621-7284 Fax (520) 621-6555

DATE:

June 9, 2006

TO:

Mr. Alan Hansen, FHWA

THROUGH: Mr. Stephen R. Owen, ADOT

FROM:

Pitu Mirchandani, ATLAS Center Director

PB; Michanel No-cost extension for ATLAS-ITS PHASE IV: Integration and Deployment of

SUBJECT: Real-time Adaptive and Learning Strategies for Intelligent Transportation Systems.

This is to request a no-cost extension on the projects listed below administered through ITS Partnership Agreement ITS-9904-(010) between FHWA and ADOT, and the UA/ADOT Interagency Agreement JPA 02-81 with Project Number H6223 01X/02X/05X/07X and AG Contract Number KR02-81TRN. The request is to extend the completion date for these projects to June 30, 2007. The major reasons for these extensions are the delay in infrastructure and systems upgrades and equipment procurement of our partners of these projects.

4A. Tucson's ITS Diamond Interchange: Integration and deployment of a self-adaptive real-time traffic signal control strategy

4B. Tempe's ITS Public Transit Project: Integration and deployment of transit signal priority

4E. Deployment of Digital Vehicle/Highway Technology for Safety Enhancement

You are respectfully requested to authorize the no-cost extension under ATLAS-ITS Phase IV: Integration and Deployment and Development of Real-time Adaptive and Learning Strategies for Intelligent Transportation Systems.

FHWA APPROVAL

alan Ham

ADOT-ATRC APPROVAL

Alan Hansen

Date 6/28/06

Stephen R. Owen Date 06-13-06

### JPA 02-081 Amendment Two

# APPROVAL OF THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA

I have reviewed the above referenced intergovernmental Agreement between the DEPARTMENT OF TRANSPORTATION, INTERMODAL TRANSPORTATION DIVISION, and the ARIZONA BOARD OF REGENTS ON BEHALF OF UNIVERSITY OF ARIZONA, an Agreement among public agencies which, has been reviewed pursuant to A.R.S. § 11-951 through § 11-954 and declare this Agreement to be in proper form and within the powers and authority granted to the UNIVERSITY under the laws of the State of Arizona. No opinion is expressed as to the authority of the State to enter into this Agreement.

DATED this 3/st day of July , 2005.

Attorney



TERRY GODDARD Attorney General

### OFFICE OF THE ATTORNEY GENERAL STATE OF ARIZONA

CIVIL DIVISION
TRANSPORTATION SECTION
Writer's Direct Line:
602.542.8855
Facsimile: 602.542.3646
E-mail: Susan Davis@azag.gov

## INTERAGENCY AGREEMENT DETERMINATION

A.G. Contract No. KR02-1130TRN (**JPA 02-81, Amendment Two**), an Agreement between public agencies, i.e., The Department of Transportation and The University of Arizona, has been reviewed pursuant to A.R.S. § 11-952, as amended, by the Undersigned Assistant Attorney General who has determined that it is in the proper form and is within the powers and authority granted to the State of Arizona.

No opinion is expressed as to the authority of the remaining Parties, other than the State or its agencies, to enter into said Agreement.

DATED: August 9, 2006

TERRY GODDARD Attorney General

SUSAN E. DAVIS

Assistant Attorney General Transportation Section

Lusan Davis

SED:mjf:973542 Attachment